

Title (en)

Device for sorting, respectively selective accumulation of flat products, supplied individually by a conveyor

Title (de)

Einrichtung zum Sortieren bzw. zum selektiven Sammeln von mittels einem Förderer einzeln zugeführten flachen Produkten

Title (fr)

Dispositif de tri, respectivement d'accumulation sélective d'objets plats délivrés individuellement par un convoyeur

Publication

EP 0899026 B1 20020320 (DE)

Application

EP 97810617 A 19970901

Priority

EP 97810617 A 19970901

Abstract (en)

[origin: EP0899026A1] The equipment has interchangeable collecting bins (7) which are moved by a driven mechanism (3) transverse to the direction of travel of the conveyor (2) from a standby position (5) to a feeding position (6) to collect products, such as printed material, packages etc. from the conveyor. The drive mechanism preferably includes a guide arrangement extending between the standby position and a position under the conveyor.

IPC 1-7

B07C 3/08

IPC 8 full level

B65G 47/46 (2006.01); **B07C 3/00** (2006.01); **B07C 3/06** (2006.01); **B07C 3/08** (2006.01)

CPC (source: EP)

B07C 3/008 (2013.01); **B07C 3/06** (2013.01); **B07C 3/082** (2013.01)

Cited by

DE102004026364B3; EP1038819A1; DE102004026363B3; CN108594087A; US6431369B1; US6769145B1; WO2005115643A1; WO2005115642A1; WO0135828A3

Designated contracting state (EPC)

AT CH DE DK FR GB IT LI NL SE

DOCDB simple family (publication)

EP 0899026 A1 19990303; **EP 0899026 B1 20020320**; AT E214646 T1 20020415; AU 746736 B2 20020502; AU 8188298 A 19990311; CA 2242546 A1 19990301; CN 1210039 A 19990310; DE 59706688 D1 20020425; JP H11139546 A 19990525; KR 19990029408 A 19990426

DOCDB simple family (application)

EP 97810617 A 19970901; AT 97810617 T 19970901; AU 8188298 A 19980826; CA 2242546 A 19980821; CN 98118829 A 19980901; DE 59706688 T 19970901; JP 24198898 A 19980827; KR 19980035823 A 19980901